## IAP15 Rec'd PCT/PTO 28 JUL 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES			093144	'S DOCKET NUMBER -9030				
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
	TIONAL APPLICATION NO. JS2005/031248	INTERNATIONAL FILING DATE 01 September 2005 (01.09.2005		DATE CLAIMED ember 2005 (01.09.2005)				
TITLE OF INVENTION SHIELDED DEVICE CONTAINMENT VESSEL								
APPLICA Charle	NT(S) FOR DO/EO/US es H. YANKE and Brian N	. SCHABER						
Applican	t herewith submits to the United Sta	ates Designated/Elected Office (DO/EO	/US) the foll	lowing items and other information:				
1. X	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2.	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> s	submission of items concerning a submission	under 35 U.	S.C. 371.				
3. X	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	The US has been elected (Article 31).							
5. X	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required	only If not communicated by the Internation	al Bureau).					
	b. has been communicated by the International Bureau.							
	c. X is not required, as the application was filed in the United States Receiving Office (RO/US). Courtesy copy at							
6. X	An English language translation of the	e International Application as filed (35 U.S.C	. 371(c)(2)).	The application was filed in				
	a. is attached hereto.							
	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a. are attached hereto (required only if not communicated by the International Bureau).							
	b. have been communicated by the International Bureau.							
	c. have not been made; howe	ever, the time limit for making such amendm	ents has NOT	Fexpired.				
<b>3</b> .	d. have not been made and v	will not be made.						
8. 🗌	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. X	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items	Items 11 to 20 below concern document(s) or information included:							
11. X	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. 🔲	A preliminary amendment.							
14.	An Application Data Sheet under 37 CFR 1.76.							
15.	A substitute specification.							
16. 🔲	A power of attorney and/or change of address letter.							
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19.	A second copy of the English languag	e translation of the international application	under 35 U.S	.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## iAP20 Rec'd PCT/FTQ 28 JUL 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Return receipt postcard; duplicate copy of page 3  The following fees have been submitted 21.	U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		PCT/US2005/0		093144-9030		
The following fees have been submitted 21. [X] Basic national fee (37 CFR 1.492(a))	20. Office	items or informati	92		*		
21.	Ret	urn receipt	postcard; du	plicate copy of pa	age 3		
21.							
22. [X] Examination fee (37 CFR 1.492(c))   If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	The foll	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims salisty provisions of PCT Article 33(1)-(4)	21. X Basi	c national fee (37	CFR 1.492(a))		\$300 	\$ 300.00	
by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	1 -					* 300.00	
If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search (ee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB	by IPEA/	US indicates all cl	laims satisfy provisi	ons of PCT Article 33(1)-(4)	\$0	200.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof.  RATE  ### Total Sheets  Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).  CLAIMS  NUMBER FILED  NUMBER EXTRA  RATE  Total claims  ### Total claims  ### Total claims  ### Total CLAIM(S) (if applicable)  TOTAL OF ABOVE CALCULATIONS = \$ 1,900.00  ### TOTAL OF ABOVE CALCULATIONS = \$ 1,900.00  ### Substoal Claims small entity status. See 37 CFR 1.27. Fees above are reduced by %.  ### Substoal Claims Substantial English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  **TOTAL NATIONAL FEE = \$ 950.00  ### TOTAL FEES ENCLOSED = \$ 950.00  Amount to be refunded:  **TOTAL FEES ENCLOSED = \$ 950.00  **Amount to be refunded:  **TOTAL Total Comment to be refunded:  **TOTAL Total Comment to be refunded:  **TOTAL FEES ENCLOSED = \$ 950.00  **TOTAL PROVIDED TOTAL TOTAL Comment to be refunded:  **TOTAL FEES ENCLOSED = \$ 950.00  **TOTAL PROVIDED TOTAL TOTAL Comment to the refunded:  **TOTAL PROVIDED TOTAL TOTAL Comment to be refunded:  **TOTAL FEES ENCLOSED = \$ 950.00  **TOTAL PROVIDED TOTAL Comment to be refunded:  **TOTAL P	If the written opin IPEA/US Search fee (37 C International Sea previously	nion of the ISA/US indicates all clain FR 1.445(a)(2)) honal Searching Au rch Report prepar communicated to	\$ 100.00				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof.  RATE  ### Total Sheets  Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).  CLAIMS  NUMBER FILED  NUMBER EXTRA  RATE  Total claims  ### Total claims  ### Total claims  ### Total CLAIM(S) (if applicable)  TOTAL OF ABOVE CALCULATIONS = \$ 1,900.00  ### TOTAL OF ABOVE CALCULATIONS = \$ 1,900.00  ### Substoal Claims small entity status. See 37 CFR 1.27. Fees above are reduced by %.  ### Substoal Claims Substantial English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  **TOTAL NATIONAL FEE = \$ 950.00  ### TOTAL FEES ENCLOSED = \$ 950.00  Amount to be refunded:  **TOTAL FEES ENCLOSED = \$ 950.00  **Amount to be refunded:  **TOTAL Total Comment to be refunded:  **TOTAL Total Comment to be refunded:  **TOTAL FEES ENCLOSED = \$ 950.00  **TOTAL PROVIDED TOTAL TOTAL Comment to be refunded:  **TOTAL FEES ENCLOSED = \$ 950.00  **TOTAL PROVIDED TOTAL TOTAL Comment to the refunded:  **TOTAL PROVIDED TOTAL TOTAL Comment to be refunded:  **TOTAL FEES ENCLOSED = \$ 950.00  **TOTAL PROVIDED TOTAL Comment to be refunded:  **TOTAL P		TOTAL OF 21, 22	2 and 23 =			600.00	
The fee is \$250 for each additional \$0 sheets of paper or fraction thereof.  Total Sheets   Extra Sheets   Number of each additional 50 or fraction thereof (round up to a whole number)   x \$250   \$    Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).  CLAIMS   NUMBER FILED   NUMBER EXTRA   RATE   \$    Total claims   42 - 20 =   22   x \$50   \$ 1,100.00    Independent claims   4 - 3 =   1   x \$200   \$ 200.00    MULTIPLE DEPENDENT CLAIM(S) (if applicable)   + \$360   \$    TOTAL OF ABOVE CALCULATIONS =   \$1,900.00    M Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.  SUBTOTAL =   \$950.00    Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  TOTAL NATIONAL FEE =   \$950.00    Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property   +	L sequence	e for specification e listing in complia	and drawings filed ance with 37 CFR 1				
thereof (round up to a whole number)   x \$250   \$				of paper or fraction thereof.			
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).  CLAIMS  NUMBER FILED  NUMBER EXTRA  RATE  Total claims  42 -20 = 22	Total Sheets	Extra Sheets			RATE		
after the date of commencement of the national stage (37 CFR 1.492(h)).  CLAIMS  NUMBER FILED  NUMBER EXTRA  RATE  Total claims  42 -20 = 22	32 - 100 =	0 /50 =			x \$250	\$	·
Total claims  42 -20 = 22					oath or declaration	\$	
Independent claims  4 -3 = 1	CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)  TOTAL OF ABOVE CALCULATIONS = \$ 1,900.00  Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.  SUBTOTAL = \$ 950.00  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  TOTAL NATIONAL FEE = \$ 950.00  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property  TOTAL FEES ENCLOSED = \$ 950.00  Amount to be refunded:  Amount to be refunded:  Amount to be	, Total claims	- 4	72	22	x \$ 50	<del></del>	
TOTAL OF ABOVE CALCULATIONS = \$ 1,900.00    X   Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.    SUBTOTAL = \$ 950.00    Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).    TOTAL NATIONAL FEE = \$ 950.00    Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property    TOTAL FEES ENCLOSED = \$ 950.00    Amount to be refunded:	Independent clair	ns	4 -3=	1	x \$200	\$ 200.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.  SUBTOTAL = \$ 950.00  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  TOTAL NATIONAL FEE = \$ 950.00  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property  TOTAL FEES ENCLOSED = \$ 950.00  Amount to be refunded:  \$ Amount to be	MULTIPLE DEPE	ENDENT CLAIM(S	6) (if applicable)		+ \$360	\$	
SUBTOTAL = \$ 950.00  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  TOTAL NATIONAL FEE = \$ 950.00  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED = \$ 950.00  Amount to be refunded: \$ 400.00 per property	<u> </u>					\$ 1,900.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  TOTAL NATIONAL FEE = \$950.00  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property  TOTAL FEES ENCLOSED = \$950.00  Amount to be refunded:  Amount to be	X Applicant cla	ims small entity st	latus. See 37 CFR	1.27. Fees above are redu	ced by 1/2.		ļ
claimed priority date (37 CFR 1.492(i)). + TOTAL NATIONAL FEE = \$ 950.00  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED = \$ 950.00  Amount to be refunded: \$ Amount to be						\$ 950.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +  TOTAL FEES ENCLOSED = \$ 950.00  Amount to be refunded: \$				anslation later than 30 mon		\$	
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Amount to be refunded: \$					ust be accompanied +	Ĭ	
refunded: \$				TOTAL F	EES ENCLOSED =	\$ 950.00	
Amount to be							\$
charged \$							\$

## \$0./587992 AP20 Rec'd PCT/PTO 28 JUL 2006 Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. $X$ A check in the amount of \$ $950.00$ to cover the	e above fees is enclosed.					
Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.						
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-3080 . A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been and granted to restore the international Application to pending status.	n met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed					
SEND ALL CORRESPONDENCE TO:	HallARINA					
Gayle A. Bush, Esq.	SIGNATURE					
Michael Best & Friedrich LLP	Gayle A. Bush NAME 52,677					
100 East Wisconsin Avenue						
Suite 3300						
Milwaukee, WI 53202-4108	REGISTRATION NUMBER					
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